









Feed The Future India Triangular Training Program on "Agricultural Credit for Sustainable Livelihoods"

06 to 20 February 2018

Program Completion Report



Bankers Institute of Rural Development, Lucknow, India (An ISO 9001:2008 Certified Institution)

Report on the Program "Agricultural Credit for Sustainable Livelihoods" 06 to 20 February 2018, BIRD Lucknow

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From the Desk of Director, BIRD

Greetings from BIRD, Lucknow, India

I am happy that the first Training Program on "Agricultural Credit for Sustainable Livelihoods"

organized by BIRD Lucknow under the Feed The Future, India Triangular Training (FTF-ITT)

Program has been completed successfully and has proved to be an intricate platform for

knowledge sharing among the participating executives from 7 African and 2 Asian countries.

Impressions and feedback from the participating executives has been overwhelmingly positive

as they have been able to understand the Indian experience of agricultural credit dispensation

for sustainable livelihoods. The field visits and interactive session with the rural financial

institutions and community has provided them to understand the grass root realities and get a

comprehensive picture how the agricultural credit system in India works.

The economic and social empowerment of women through the intervention of SHG has

provided the participants with new ideas and attitude reflected in their back to work plans

focusing on collectivizing women to achieve the developmental goals.

The report consists of all stages of training program implementation. I hope that this

document will be useful for all the stakeholders.

We are thankful to MANAGE for entrusting the responsibility on us for conducting the

programme at BIRD Lucknow and we hope that we would be able to conduct more such

programmes in future.

Best wishes

Dr D V Deshpande

Director, BIRD, Lucknow

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Report on the Programme "Agricultural Credit for Sustainable Livelihoods" 06 to 20 February 2018, BIRD Lucknow

1.0 Introduction

A new Agriculture Partnership between India and the United States of America (USA) to achieve Ever Green Revolution to address Global Food Security was announced during the State visit of then US President Mr Barak Obama to India in November 2010. The initial effort included Triangular Cooperation adapting technological advances and innovative solutions to address Food Security Challenges in Africa. This pilot stage focused on three African Countries i.e., Kenya, Liberia and Malawi with potential to expand throughout the African Continent in future.

Subsequently, National Institute of Agricultural Extension Management (MANAGE), Hyderabad and National Institute of Agricultural Marketing (NIAM), Jaipur conducted seven training programs covering 219 executives from Kenya, Liberia and Malawi. Participants Surveys were conducted in Kenya, Liberia and Malawi to assess the impact of training programs. Results were very positive. Due to the success of first seven training programs, there have been considerable enthusiasm from the prospective Executives from Africa and Asia to participate in the training program.

As a result, United States Agency for International Development (USAID) and Ministry of External Affairs (MEA), Govt. of India identified 17 additional countries and named it as Feed the Future; India Triangular Training Program. The program was launched on 25th July, 2016 at New Delhi. The program period is till 2020 and around 1400 Agricultural professionals are to be trained in Africa and Asia in phased manner. The program plans to conduct 32, fifteen days training courses (excluding travel period) at select Indian institutions for 25 participants in each programme and twelve, 10 days duration trainings (excluding travel period), in selected partner countries in Africa and Asia, for up to 50 participants per programme.

Each course module focuses on themes or sub sectors in which Indian Institutions of repute offer such trainings. This approach is designed to respond to the needs of target countries based on the Demand Analysis carried out at the beginning of the program.

Based on the demand analysis, it was identified that the theme of agricultural credit for sustainable livelihoods will be useful for executives from partner countries in Africa and Asia. It was decided that the program will be conducted at BIRD Lucknow keeping the professional expertise of the Institute in mind.

The training programme on agricultural credit for sustainable livelihoods was announced and was scheduled during 06-20 February 2018 at BIRD, Lucknow. The program received 20 nominations from nine countries viz., Afghanistan, Cambodia, Democratic Republic of Congo, Ghana, Kenya, Liberia, Malawi, Sudan and Uganda. (List of executives is enclosed in Annexure I).

Program Background:

Agriculture is the main stay of economy of many developing countries and India is no exception. The sector contributes close to 15% of GDP and more importantly, provides sustainable livelihoods to nearly half of Indian population. Indian Agriculture comprises over 85% of small and marginal farmers and credit is a vital input to sustain the agriculture operations. There is a well-established banking infrastructure in India for meeting the agriculture credit needs, with co-operative banks showing the way, a century back.

Nationalization of major private banks in 1969 and 1980 and setting up of Regional Rural Banks in 1975 are the major institutional interventions which paved the way for enhancing credit to agriculture sector. Along the way, a few interventions relating to products and their delivery have been made so that adequate credit is available to the farmers in time. "Kisan Credit Card (KCC)" (Farmers Credit Card) is one such product which has helped in easy access to credit for millions of farmers in India. Further, interventions like 'Self Help Groups (SHG)',

'Joint Liability Groups (JLG)' and 'Farmer Producer Organisations (FPO)' are also enhancing the reach of the banking system agriculture sector in India.

Program Focus:

The training program provided overall perspective about the agriculture, banking, agricultural credit situation in India and important innovations in this regard. Due emphasis was given on the credit planning, co-ordination and monitoring mechanisms developed over the years for agriculture credit in India. Further, the interventions in credit delivery like SHGs, JLGs and FPOs further gave an insight to the participants on the different modes of 'reaching the unreached'. The program also focussed on off-farm activities for sustainable livelihood promotion. The programme included study visits to Rural Financial Institutions (RFIs) / Credit delivery models currently being practiced in India. About 50% time was devoted to lecture-

cum interaction sessions and remaining 50% time on presentations, case exercises, videos, field visits and meaningful practices in livelihood promotion.

2.0 Objectives of the Training Programme

The training program primarily focused on understanding the various aspects of agricultural credit dispensation in India with special reference to promotion of sustainable livelihoods. The Program Objectives were designed as follows:

At the end of the programme, the participants will be able to:

- Describe the concept of Sustainable Agricultural Livelihoods and role of credit in inclusive development/growth.
- ❖ Explain the banking infrastructure in India with focus on key institutions of Indian rural financial system like Reserve Bank of India (RBI), National Bank of Agriculture and Rural Development (NABARD) and Rural Financial Institutions (RFIs).
- * Explain the Credit planning process, implementation and its effective monitoring in India.
- ❖ Describe the challenges and way out in Agriculture Credit in India and lessons for FTF member countries.

Some sessions on team building and leadership were also included in the program schedule keeping their importance in human resource management. The program schedule containing date wise coverage of the topics is given in Annexure II.

3.0 Selection of Executives

Due to the success of Pilot programs in Kenya, Malawi and Liberia mentioned earlier in the Report, there has been considerable enthusiasm from the prospective Executives from partner countries to participate in the training program. In order to select right candidates, good publicity was given in partner countries through Point of Contact (POC) in respective countries, through Indian Embassies, USAID Missions of respective countries, National Governments and previously trained Executives. The nominations were sponsored by the agriculture and allied departments of the respective countries and were scrutinized and finalized by Program Management Unit (PMU), MANAGE to select suitable Executives for the programme.

4.0 Profiles of the Executives

Twenty executives, as mentioned earlier, from nine countries (4 from Liberia, 3 each from Afghanistan and Kenya, 2 each from Democratic Republic of Congo, Malawi, Sudan and Uganda, one each from Cambodia and Ghana) attended and successfully completed the program. The selected executives belonged to diverse working areas viz., Civil servants, Agriculture and Rural Development Officers, Agricultural planning and policy officers, Agricultural Extension Officers in Livestock, Fisheries, and Agribusiness representing public, research institutions and private organizations in partner countries. Out of 20 executives, 6 were women executives. Complete list of Executives is enclosed at Annexure I.

5.0 Programme Inauguration:

The inauguration of the programme was held on 07 Feb 2018. The inauguration function was graced by Mr Fredrick N Koigu, Counsellor, High Commission of Kenya in India; Dr Amarender Reddy, Director (M&E) MANAGE; Dr P J Ranjith, Principal, National Bank Staff College, Lucknow and Dr D V Deshpande, Director BIRD.



Lighting of Lamp by Mr Fredrick N Koigu, Counsellor, High Commission of Kenya during the inauguration of the programme on 07 Feb 2018 with other dignitaries

6.0 Training Methodology

The training program was participatory in nature, which included lectures, panel discussions, group discussions, case studies and field visits. Each participant was expected to contribute ideas and take part in group activities thereon forming small groups to undertake various tasks allotted under the training. Although, experiential learning methodology was effectively incorporated in the program, however the participants were expected to emulate learnings through group interaction, field visits and interactions with domain experts. A Back at Work Plan was in-built to ensure the transformation of learning into action at their workplace. The effectiveness of the training was monitored through conducting Pre and Post Training Tests to understand the impact of the training on the knowledge of the participants. The gain ratio for the programme was more than 100% (The Gain ratio is presented in Annexure III)

Success stories and case study discussion were held to make the learning effective. Special lectures/interactions with eminent personalities including NABARD Chairman and GIZ Executives were held. Participants were made to present "Back-at-Work-Plans". Daily yoga sessions were organized. Regular feedbacks on the program were collected.



A Training Session during the Programme

6.1 Study Material

Study material, prepared by the Faculty Members of BIRD on all the major themes, were provided to the executives. The soft copies of all the presentations made during the sessions were provided to the executives at the end of the course. Plethora of photographs of field visits and other important activities of program were also provided to the Executives. The executives had full access to BIRD Library which is having thousands of books, periodicals and online journals.

In order to increase access to information and share knowledge on continuous basis, WIFI Facility and computer laboratory were made available for the participants.

6.2 Resource Persons

As the focus was on understanding the important aspects of agricultural credit for sustainable livelihoods, experienced officers and community level mentors were invited as resource persons. The participants also had an interaction with Chairman, NABARD, Dr H K Bhanwala as mentioned earlier. The faculty members of BIRD actively contributed to the programme which was highly appreciated by the participants. Domain experts in the area of team building and leadership and climate change were also invited to handle sessions during the programme.

6.3 Field Visits

The executives were exposed to various field level institutions and situations in the area of agricultural credit. The executives were taken to NABARD Regional Office in Lucknow. The Head office of Aryavart Gramin Bank and its branch and projects in rural areas of Barabanki district in Uttar Pradesh were visited. A visit to Rajiv Gandhi Mahila Vikas Pariyojana (RGMVP) area in Raibareli district was also arranged to see the Self-Help Group activities, women empowerment interventions and organic farming initiatives.

6.4 Visit to Places of Historical and Cultural Importance

Executives were taken to places of various historical and cultural importance in Lucknow.

7.0 Cultural Evening

BIRD organized a cultural programme on 17 Feb 2018 at BIRD Auditorium. The programme provided the executives a glimpse of traditional culture of India. All the participating delegates were also actively involved in the cultural evening as they performed traditional art forms of their respective countries.

8.0 Collective Action and Participatory Learning

All the executives were divided in groups to enhance learning in small groups throughout the training program including Field/ Institutional Visits. The groups were given responsibility for learning from interactions, collection of literature, photographs, contact details and identify useful technology to their respective countries.

9.0 Life Membership to MANAGE Journal

All the executives were made life members of MANAGE Journal of "Agricultural Extension Management", which is a bi-annual Journal covering latest developments in agricultural extension sector published by MANAGE, Hyderabad. As life members, they will receive the Journal from MANAGE, Hyderabad.

The filled subscription forms are being sent with this Report separately.

10.0 Back-At-Work-Plans

The present programme aimed at sensitizing the executives on agricultural credit. Hence, the expected outcome is a professional commitment by each Executive to try new initiatives learnt during the training programmes at their work place after the training programme. It is the direct impact of the training programme seen in the field of the trainee. In the backdrop of orientation, inputs, interactions, study material and experiences received during the program, the executives prepared and presented individual "Back-at-work-plans" which would help operationalize the relevant concepts learned during the program in their respective countries. Back at work -plan also trace the connectivity between Indian experience and back home agricultural development issues. The list of back at work plans submitted by executives is enclosed as Annexure VI.

Details of individual Back-at-work-plans are being sent separately with this Report.

11.0 Training Evaluation

11.1 Evaluation of Technical Sessions

Feedback of Executives was collected on all technical sessions taken by resources persons, and field visits on a scale of 1 to 10 i.e. 1 being the least and 10 being the highest. In addition, their suggestions on other areas such as boarding and lodging were obtained in order to bring necessary changes. The executives expressed their satisfaction level by rating the program

highly. The overall impression about the programme was rated 10 out 10 by 14 executives and 9 out of 10 by 6 executives, thus making an overall score of 9.7 on a 10 point continuum indicating the overall impression on the programme was excellent. The session wise feedback received from executives is tabulated and given at Annexure IV. Most sessions are rated high by the executives.

11.2 Pre and Post-Training Test

Pre and Post Training Tests, as mentioned earlier, were conducted for the executives at the beginning and at the end of the training respectively. Twenty thematic questions on agricultural credit and sustainable livelihoods with a maximum of 20 marks were administered. Answers of the executives were evaluated to assess the gain in knowledge levels and effectiveness of the training programme. The average score of executives in the pre-training test was 8 whereas the average score of post-training was 18. Thus, the gain ratio was 117 percent. Details of pre and post-training test are given at Annexure III as mentioned earlier.

11.3 Post-Training Monitoring

Post-training impact evaluation in respective countries by BIRD and to be reported to Program Management Unit (PMU) at MANAGE, Hyderabad is an integral part of the programme. BIRD will be regularly in touch with executives through emails to monitor the progress of their "Backat-Work-Plans" and it will help the effective monitoring and impact evaluation which is one of the important aspects of Program Monitoring & Evaluation (M & E).

12.0 Valedictory and Feed Back

12.1 Valedictory

The valedictory function was held on 20th of February, 2018. The executives of PMU, MANAGE participated through video conferencing. Director BIRD and Faculty members and all Executives participated in the valedictory function. Certificates for having completed the training program successfully were given to all the Executives.

12.2 Feed Back from Executives

The feedback from the executives was very positive and encouraging. Most executives wanted the programme to be conducted again and their country representatives to be included for the next programme. The suggestions and comments of executives are given in Annexure V.

Annexure I: List of Executives Feed The Future India Triangular Training (FTF ITT) Programme on 'Agricultural Credit for Sustainable Livelihoods' at BIRD Lucknow 06-20 Feb 2018

S.No	Sal.	Name	Designation	Bank Name/Agency Name/Office Name	Address / City	Country	Contact No.	Email
1	Mr.	Mohammad Zaker Amiri	Cereal Crops Manager	Directorate of Agriculture, Irrigation and Livestock	Panjshir	Afghanistan	+93704709196	zaker.amiry1@gmail.com
2	Mr.	Abdul Bari Ghafarzai	NRM and Irrigation Manager	Directorate of Agriculture, Irrigation and Livestock	Paktika	Afghanistan	+93-774314375	abdulbari.ghafarzaia@g mail.com
3	Mr.	Qasim Mohammadi	Extension Manager/Saffron Extension Specialist	Directorate of Agriculture, Irrigation and Livestock	Jawzjan	Afghanistan +93 780 803 082		qasim.mohammadi2010 @gmail.com, arghandiwal@gmail.com
4	Mr.	Morm Sophany	Agricultural Extension Officer	Provincial Department of Agriculture, Forestry & Fisheries	Phumwat Village, Pailin Comune, Pailin Town & Province	Cambodia	+855 055956008, +855 16669906	sophanymorm@gmail.co m
5	Ms.	Ndiku Duini Adeline	Manager	AND Trading	56B, COL MPIA JOLI PARC.C/, Ngaliema	Democratic Republic of Congo	+243 0816251931	adelinendiku@gmail.com
6	Mr.	Yobila Banzenza Thomas	Executive Secretary	FOPAIKO	Bossilo-14, Matadi, Congo Central	Democratic Republic of Congo	+234 (082 11 46 238, 0891552385)	fopakomouvementpaysa n@yahoo.com, yobsthomas@gmail.com
7	Mr.	Adama Charles Ayueboro	Agricultural Economist	Ministry of Food and Agriculture, Policy, Planning, and Budget Directorate	PO.BOX M37, Accra	Ghana	23326787819, 233244748680	ayueboro@yahoo.com

S.No	Sal.	Name	Designation	Bank Name/Agency Name/Office Name	Address / City	Country	Contact No.	Email	
8	Ms.	Elizabeth Omolo	Senior Assistant Director	Directorate of Veterinary Services, State Department of Livestock	PO.BOX.19349, Nairobi	Kenya	+254 722895138, +254 722659170	infodvs@kilimo.go.ke, mumsangoro@yahoo.co m	
9	Ms.	Susan W. Imende	Acting Director General	Kenya Fisheries Services / State Department of Fisheries & Blue Economy	Maji House, PO.Box-48511- 00100, Nairobi	Kenya	+254 722287208	susanimende@yahoo.co m	
10	Mr.	Korir Dixon Kiptonui	Principal Agricultural Officer	State Department of Agriculture, Fertilizers UnitMinistry of Agriculture, Livestock and Fisheries	Kilimo House, Cathedral Road, P.O.Box. 30028, Nairobi	Kenya	+2540 2027 18870,+254 722605944	dixonkorir@gmail.com	
11	Mr.	King Samuel T	Technician	Citizen Union for Zero Hunger	Charles Villes, Lower Margibi County, Monrovia	Liberia	+231 777349051, 886798151	samueltking51@gmail.co m	
12	Mr.	Suah Joseph F	Trainer	Ministry of Agriculture	Old LPRC Road, Somalia Drive, Monrovia	Liberia	+231 886385133, 776432860	Josephsuah 1980@gmail. com, edebope@gmail.com	
13	Mr.	Yanquoi Harris	Research Associate	Central Agricultural Research Institute (CARI)	Monrovia	Liberia	+231 886690274	yanquoiharris@yahoo.co m	
14	Ms.	Johnson Kebeh Bright	Area Coordinator (Bong County)	Ministry of Agriculture, Department of Technical Services	Gbarnga City, Bong County, Monrovia	Liberia	+231 777 433558, +231-886456838	kebehbright@yahoo.com , edibope@yahoo.com, seklauwiles@yahoo.com	
15	Mr.	Kaombe Sannie Amidu	Agriculture Extension Development Officer	Nkhotakota District Agriculture Office	P.O.Box.41, Nkhotakota	Malawi	+265 999363693, 888892669	sanniejak@yahoo.co.uk, abulmhlanga@yahoo.co m, phastso09@gmail.com	

S.No	Sal.	Name	Designation	Bank Name/Agency Name/Office Name	Address / City	Country	Contact No.	Email
16	Ms.	Themuka Matrida	Agricultural Extension Development Officer	Lilongwe West Agriculture Office, Ministry of Agriculture, Irrigation and Water Development	Box.1989, MPINGU, Lilongwe	Malawi	+265 995606161, 0888789888	matiethemuka@ymail.co m, andeyngwa2@gmail.com
17	Mr.	Babiker Ahmed Mohammed Taha	Agriculture Engineer	Ministry of Agriculture & Forestry	Khartoum	Sudan	+249920998614, 249912295701	babikertaha84@gmail.co m, abshnaby@hotmail.com, pae-moaf@gmail.com
18	Ms.	Hajer Burie Mohammad Ahmed	Marketing Officer	Ministry of Agriculture	Khartoum	Sudan	+249 83798843, 910742539	hajerburaie2000@gmail. com, pae- mofa@gmail.com
19	Mr.	Mulumba Mutema Mathias	Curriculum Specialist Agriculture	National Agriculture Development Center	P.O.BOX-7002, Kampala	Uganda	+256 393 112008, 752658335	admin@ncdc.go.ug, minuta54@hotmail.com
20	Mr.	Christopher Enima	Principal Fisheries Officer	Department of Production and Marketing	P.O. BOX-1, Arua	Uganda	+256 772614836	chrisenima@yahoo.com

Annexure II: Program Schedule

Feed The Future India Triangular Training (FTF ITT) International Training Program on "Agricultural Credit for Sustainable Livelihoods" 06-20 Feb 2018

Date: 06th Feb, 2018 (Tuesday)

Day	Session	Topics	Resource Support
	I	Registration	Dharmendra Beuria, Manager
	II	Familiarization with BIRD Campus and surroundings	Dr K C Sharma, M R Gopal and M K Pathak
6 th Feb 2018 (Tuesday)	III	About MANAGE	Dr Amarender Reddy, Director (M&E), MANAGE, Hyderabad
	IV	Administrative matters – Daily Allowance disbursement and reimbursement of eligible expenses	Academic Section, BIRD

Date: 07th Feb, 2018 (Wednesday)

Inaugural Session

	maugurai Session	
10:00 am - 10:10	Welcome to Dignitaries and	Dr D V Deshpande,
am	Participant Executives with flowers	Director, BIRD
10:10 am - 10:15	Lighting of the Lamp	Dignitaries/Participant
am		Executives
1015 am -1020 am	Introduction to the Program	Dr K C Sharma
10:20 am - 10:40	Self-Introduction	Participant Executives
am		
10.40 am -10.45 am	Special Address	Dr P J Ranjith, Principal,
		National Bank Staff College
		(NBSC)
10:45 am - 11:00	Opening Remarks	Dr D V Deshpande,
am		Director, BIRD
11: 00 am - 11:10	Special Address by	Mr Fredrick N. Koigu,
am		Counsellor,
		High Commission of Kenya
11:10 am - 11:25	Special Address by	Dr Amarender Reddy, Director
am		(M&E) MANAGE, Hyderabad
am		(M&E) MANAGE, Hyderabad

11:25 am -11.3	0	Vo	te of Thanks	M R Gopal	
11.30 am		Hi-	tea		
		Gr	oup Photograph	Dignitaries a Executives	nd Participant
Day	Sessi	on	Topics		Resource Support
	II		Introduction to India, Uttar Prade Lucknow	esh and	M R Gopal
7 th Feb 2018 (Wednesday)	III		Agriculture Scenario in India – Challenges		Dr K C Sharma
	IV		Banking in India – with referenc Credit	e to Rural	M R Gopal
	6.1: am	l	Yoga Demo		Dr O P Sharma
-	9.30 am		Recap of previous day sessions		
8 th Feb 2018 (Thursday)	I		Credit Planning - Bottom-up App Service Area Plan and Lead Ban Potential Linked Credit Plan (PL	k approach -	Dr Dhirendra Kumar
(Thursday)	II		Country Presentations - Preparat	ion	Participant Executives
	III		Targeted approach to lending - C Priority Sector Lending	oncept of	Dinesh P
	IV		Country Presentations (Kenya)		Participant Executives
	9.30 am		Recap of previous day sessions		Program Directors
	I		Watershed Development		M K De
9 th Feb 2018	II		Production credit - Crop loans- F Card (KCC) and Interest Subven		A K Srivastava
(Friday)	12.4. 01.1		Interaction with Chairman, NAB K Bhanwala	ARD, Dr H	
	III		Country Presentations (Liberia)		Participant Executives
	IV		Organic Farming in India		B Satish Rao
	V		Briefing on Lucknow visit		Program Directors Vinay Tripathi
10 th Feb 2018 (Saturday)	Lucki	now	Visit - Guided Tour to Historical	Places	Vinay Tripathi and Vinay Srivastava

Day	Session	Topics	Resource Support
11 th Feb			
2018	Rest Day	,	
(Sunday)			
12 th Feb		Gramin Bank of Aryavart (GBA), HO,	GBA, Dr K C
2018		v: Interaction with Chairman and Senior	Sharma and
(Monday)		& Visit to their rural banking project	M R Gopal
	9.30 am	Recap of first week Sessions	Program Directors
13 th Feb 2018	I & II	Rural Banking: Reflections on visit to GBA with reference to their country situation	Program Directors
(Tuesday)	III	Plantation and Horticulture : Status, Prospects and Credit flow	Dr D Hegde
	IV	Rural Infrastructure Financing in India – RIDF & NIDA	C V Reddy
	9.30	Recap of previous day sessions / Country Presentation (Cambodia)	Program Directors
	am	, , , , , , , , , , , , , , , , , , ,	Dr D V
	I	Livestock and Poultry Based Livelihoods	Deshpande
14 th Feb 2018 (Wednesday)	II	Environment, Climate Change and Biodiversity – GIZ Initiatives in India	Ashish Chaturvedi, Director, GIZ, New Delhi
	III-IV	Team Building and Leadership	Gyan Pandey, Guest Faculty
15 th Feb	9.30 am	Recap of previous day's sessions	Program Directors
2018 (Thursday)	I-II	Visit to NABARD RO Uttar Pradesh	NABARD RO, Uttar Pradesh
	III-IV	Country Presentations (Afghanistan, Uganda and Ghana)	Participant Executives
	9.00	Recap of previous day's sessions and	Drogram
16 th Feb 2018	9.00 am	briefing about the field visit	Program Directors
(Friday)	I-IV	Visit to RGMVP, Raibareli and SHGs	Program Directors
	9.00 am	Minor irrigation: Status, Prospects and credit flow	M R Gopal
17 th Feb 2018	I	Agriculture credit – Long Term and Short Term – Issues and Challenges	B Sridhar
(Saturday)	II	Experiences in Financing Natural Resource Management projects by NABARD : TDF	Sunil Mishra
	III	Concept of Aggregation – Farmer Producer Organisations in India	Dr R R Sinha

Day	Session	Topics	Resource Support		
	IV	Country Presentations (Malawi, Sudan and Democratic Republic of Congo (DRC))	Participant Executives		
	Evening	– Cultural Programme	Guest Artists and Participant Executives		
18 th Feb	FN: Fur	ı Run	Dr G Rout		
2018 (Sunday)	Evening	: Meeting with Indian Families	Campus Families		
	9.30	D	Program		
	am	Recap of previous week's sessions	Directors		
	I	Fisheries Sector : Status, Prospects and Credit flow	Dinesh P.		
19 th Feb 2018	II	Microfinance in India - Self Help Groups & Joint Liability Groups - Status and new Interventions	Raj Kumar		
(Monday)	III	Financial Inclusion: Status and Interventions in India	K P R Udupa		
	IV	Storage and Marketing of Agri produce	Dr A V B Shankar		
20 th Feb	I	Agriculture Insurance & Social Security Schemes	A K Srivastava		
2018 (Tuesday)	II	Presentations of Back at Work Plans and Sharing of learnings	Program Directors		
	III & IV	Wrap up and Valediction	BIRD/MANAGE		

Session-I	Tea	Session-	Lunch	Session-III	Tea Break	Session-IV
	Break	II	Break			
10:00-	11:15-	11:45-	13:00-	14:00-	15:15-	15:45-
11:15	11:45	13:00	14:00	15:15	15:45	17:00

Annexure III: Gain Ratio

Feed the Future Triangular Training (FTF ITT) Programme on 'Agriculture Credit for Sustainable Livelihoods'

(06-20 February 2018)

	Programme Directors: I	Or. K.C. Sha	rma and M.R	. Gopal, FMs	
Sr.	Names of the participant	Maximum	Marks obtained	Marks obtained	Difference
No.	S/Shri	Marks	ENTRY	EXIT	±
1	Mohammad Zaker Amiri	20	12	19	7
2	Abdul Bari Ghafarzai	20	10	19	9
3	Qasim Mohammadi	20	12	19	7
4	Morm Sophany	20	10	17	7
5	Nidiku Duini Adeline	20	1	16	15
6	Yobila Banzenza Thomas	20	7	20	13
7	Adama Charles Ayueboro	20	8	19	11
8	Elizabeth Omolo	20	9	20	11
9	Suaan W Imende	20	10	18.5	8.5
10	Korir Dixon Kiptonui	20	11	20	9
11	King Samuel T	20	8	18	10
12	Suah joseph F	20	7	15	8
13	Yanquoi Harris	20	6	16	10
14	Johnson Kebeh Bright	20	5	15	10
15	Kaombe Sannie Amidu	20	6	18.5	12.5
16	Themuka Matrida	20	11	17	6
17	Babiker Ahmed Mohammad Ahmed	20	6	18	12
18	Hajer Burie Mohammad Ahmed	20	10	19	9
19	Mulumba Mutema Mathias	20	7	20	13
20	Christopher Enima	20	11	18	7
	Total:-	400	167	362	195
	Average Score		8.35	18.1	
	Gain Ratio =	117			
•	cipants secured 70% or more e Exit Test	20	Their percentage	100	%
	Average Score Entry Point	8.4			
(b)	-	18.1			
(c)	Gain (b-a)	9.8			
Hence	e, Gain Ratio=(Gain*100/Av.Entry) =	116.8			
	Rounded Off	117	%		

Annexure IV: Session wise Feedback and Programme Evaluation

Feed the Future Indian Triangular Training (FTF ITT) Programme on "Agricultural Credit for Sustainable Livelihoods" (06-20 February 2018)) Programme Directors: Dr. K.C. Sharma and M.R. Gopal, FMs

Rating on the 1-10 Scale (1 being the least and 10 being high)

				Rating										
Date/Day	Topic	Resource person	1	2	3	4	5	6	7	8	9	10		
6 th Feb 2018	Familiarization with BIRD Campus and Surroundings	Dr. K.C. Sharma, M.R. Gopal and M.K. Pathak	-	-	-	-	-	-	-	-	9	11		
(Tuesday)	About MANAGE	Dr. Amarender Reddy, Director, (M&E), MANABE, Hyderabad	-	-	-	-	-	-	1	3	9	7		
	Introduction to the Programme	Dr. K.C. Sharma	-	-	-	-	-	-	-	-	4	16		
7 th Feb 2018	Introduction to India, Uttar Pradesh and Lucknow	M.R. Gopal	-	-	-	-	-	-	-	-	7	13		
	Agriculture Scenario in India – Issues and Challenges	Dr. K.C. Sharma	-	-	-	-	-	-	-	1	7	12		
(Wednesday)	Banking in India-with reference to Rural Credit	M.R. Gopal	-	-	-	-	-	-	-	1	7	12		
	Credit Planning-Bottom-up- Approach-Service Area Plan and Lead Bank Approach-Potential Linked Credit Plan (PLP)	Dr. Dhirendra Kumar	-	-	-	-	-	1	2	5	8	4		
8 th Feb 2018	Country Presentations – Preparation	Participant Executives	-	-	-	-	-	1	3	7	6	3		
(Thursday)	Targeted approach to lending-Concept of Priority Sector Lending	Dinesh P	-	-	-	-	-	1	2	7	6	4		
	Country Presentation (Kenya)	Participant Executives	-	-	-	-	-	1	2	5	7	5		

								Ratin	g		1	1	No
Date/Day	Topic	Resource person	1	2	3	4	5	6	7	8	9	10	Response
	Watershed Development	M.K. De	-	-	-	-	-	1	1	3	7	7	1
9 th Feb 2018 (Friday)	Production credit – Crop Ioans – Kisan Credit Card (KCC) and Interest Subvention	A.K. Srivastava	-	-	-	-	-	1	1	4	7	6	1
()	Country Presentation (Liberia)	Participant Executives	-	ı	ı	-	-	-	5	8	4	1	2
	Organic Farming in India	B. Sathish Rao	-	-	-	-	-	1	1	4	8	6	-
10 th Feb 2018 (Saturday)	Lucknow Visit – Guided Tour to Historical Places	Vinay Tripathi and Vinay Srivastava	-	-	1	-	-	-	-	3	4	12	1
12 th Feb 2018	Visit to Gramin Bank of Aryavart (GBA), HO, Lucknow: Interaction with Chairman and Senior Officials & Visit to	Dr. K.C. Sharma and M.R. Gopal	-	-	-	-	-	-	-	1	8	11	-
13 th Feb	Rural Banking : Reflections on visit to GBA with reference to their country situation	Dr. K.C. Sharma and M.R. Gopal	-	-	-	-	-	-	-	1	7	12	-
2018 (Tuesday)	Plantation and Horticulture : Status, Prospects and Credit flow	Dr. D. Hegde	-	ı	-	-	-	2	-	6	9	2	1
	Rural Infrastructure Financing in India-RIDF & NIDA	C.V. Reddy	-	-	-	-	-	1	1	6	9	2	1
	Country Presentation – Cambodia	Participant Executives	-	-	-	-	-	-	3	7	5	4	1
14 th Feb	Livestock and Poultry Based Livelihoods	Dr. D.V. Deshpande	_	-	-	_	_	_	2	6	7	4	1
2018 (Wednesday)	Environment, Climate Change and Biodiversity – GIZ Initiatives in India	Ashish Chaturvedi, Director, GIZ, New Delhi	-	-	-	-	-	1	4	10	3	1	1
	Team Building and Leadership	Gyan Pandey, Guest Faculty	-	-	-	-	-	-	-	2	4	12	2
15 th Feb	Visit to NABARD RO Uttar Pradesh	NABARD RO, Uttar Pradesh	-	1	-	-	-	-	-	3	6	11	-
2018 (Thursday)	Country Presentations (Afghanistan, Uganda and Ghana)	Participant Executives	-	-	-	-	-	-	5	5	6	3	1

	<u></u>							Rating)				
Date/Day	Topic	Resource person	1	2	3	4	5	6	7	8	9	10	
16 th		Dr. K.C. Sharma											
Feb	Visit to RGMVP, Raibareli and SHGs	and	-	-	-	-	-	-	1	3	4	11	1
2018		M.R. Gopal											
	Minor irrigation: Status, Prospects and credit flow	M.R. Gopal						1		2	6	11	1
	Agriculture credit – Long Term and Short Term – Issues and Challenges	B. Sridhar							2	7	3	6	1
17 th	Experiences in Financing Natural Resource	Sunil Mishra								9	5	5	1
	Management projects by NABARD : TDF		1		I	1	No	ot take	n	ı	1	1	
Feb 2018	Concept of Aggregation – Farmers Producer Organizations in India	Dr. R.R.Sinha	-	-	-	-	-	1	1	7	5	6	-
(Saturda y)	Country Presentations – Malawi	Participant Executives	-	-	-	-	-	-	3	8	6	3	-
	Evening – Cultural Programme	Guest Artists and Participant	-	-	-	-	-	-	2	2	9	6	1
18 th Feb 2018	Fun Run	Dr. G. Rout	-	-	-	-	-	-	-	3	5	12	-
	Financial Inclusion and Role of Compliance in banks	Arvind Verma, GM, CVO, Bank of India	-	-	-	-	-	1	-	7	9	3	-
19 th	Fisheries Sector : Status, Prospects and Credit flow	Dinesh P	-	-	-	-	-	-	1	5	8	6	-
Feb 2018	Microfinance in India – Self Help Groups & Joint Liability Groups – Status and new Interventions	Raj Kumar	-	-	-	-	-	-	3	5	10	2	-
(Mond	Financial Inclusion : Status and Interventions in India	K P R Udupa	-	-	-	-	-	1	1	6	9	3	-
ay)	Storage and Marketing of Agri produce	M. R. Gopal	-	-	-	-	-	1	-	2	9	8	-
	Country Presentations-Sudan and Democratic Republic of Congo (DRC)	Participant Executives	-	-	-	-	2	-	5	6	5	2	-
		22			1			Rating)				N o

Date/Day	Topic	Resource person	1	2	3	4	5	6	7	8	9	10	
20 th	Agriculture Insurance & Social Security Schemes	A.K. Srivastava	-	-	-	-	-	1	1	7	6	4	1
Feb 2018	Presentations of Back at Work Plans and Sharing of learnings	Dr. K.C. Sharma and M.R. Gopal	-	-	-	-	-	-	1	3	3	13	-
(Tuesda	Wrap up and Valediction	BIRD/MANAGE	-	-	-	-	-	-	-	2	1	11	6
Food & Acc	ommodation Faculty		-	1	1	-	-	-	1	6	4	9	-
Transport fa	cility		-	1	1	-	-	-	-	4	4	12	-
Overall imp	ression about Training Programme		-	1	1	-	-	-	-	-	6	14	-

Annexure V: Suggestions/Comments given by Executives

Sr. No.	Name of the Executive	Suggestions/Comments given by Executive
1	and Country Mohammed Zaker Amiri, Afghanistan	I suggest that this programme should always be conducted every year. Moreover, to help other countries in Africa and some part of Asia to become self sufficient in food production
2	Morm Sophany, Cambodia	I would like to suggest the programme coordinator, please provide executive from Cambodia should be more than one participants for each course
3	Adama Charles Aqueboro, Ghana	More executives from Ghana should be given the opportunity to undergo this training programme to enable a momentum to be created quickly to support SHG formation and other lessons learnt to be implemented
4	Susan W Imende, Kenya	 The programme is beneficial to participants at individual level and for our institutions Increase number to be trained our country so that they can jointly have a bigger and faster impact
5	Korir Dixon Kiptonui, Kenya	Canteen –needed within the compound International news channels needed
6	King Samuel T, Liberia	Just thank you so much for being very much welcoming. Thanks a lot
7	Yanguoi Harris, Liberia	Note!!My request to the sponsor and trainer of this programme kindly re-organise such programmes to benefit other younger Liberian brothers
8	Kombe Sannie Amidu, Malawi	The programme has very interesting subjects which are helpful but some were done in a hurry as such the programme needs more time than two weeks
9	Themuka Matrida, Malawi	Organic farming lectures would have been helpful visiting field where it is practised by farmers
10	Mulumba Mutema Mathias, Uganda	Use the framework of the training to develop a 2-3 months programme on Agricultural Credit for Sustainable Livelihood; with more time in village with the small holder farmers, more hands-on activities on credit planning, watershed development and participatory methodologies
11	Christopher Enima, Uganda	More training of this kind for African countries

Annexure VI: Back at Work Plans

Sl.No.	Name and Address	Back at Work Plans submitted
	Afghanistan	
1.	Mr. Mohammad Zaker Amiri	Establishing SHGs.
	Cereal Crops Manager	
	Province: Directorate of Agriculture,	
	Irrigation and Livestock, Panjshir, Afghanistan	
	Cell No. +93704709196	
	Email: zaker.amiry1@gmail.com	
	Zinan. Zaker.anni yi e ginan.eom	
2.	Mr. Abdul Bari Ghafarzai	Establishing association of irrigation
	NRM and Irrigation Manager	helping training new technology such as
	Province: Directorate of Agriculture,	composting, organic fertilizers.
	Irrigation and Livestock,	composing, organic rerunizers.
	Paktika, Afghanistan	
	Email:abdulbari.ghafarzaia@gmail.com	
	Cell No.+93-774314375	
3.	Mr. Qasim Mohammadi	Training of poor farmers about SHGs
	Provincial Extension Manager / Saffron	and new technologies such as making
	Extension Specialist,	organic fertilizers.
	Province: Directorate of Agriculture,	
	Irrigation and Livestock, Jawzjan, Afghanistan	
	Email:qasim.mohammadi2010@gmail.com,	
	arghandiwal@gmail.com,	
	Cell No. +93 780 803 082	
	Cambodia	
4.	Mr. Morm Sophany	Help Each Other Association (HEOA)
	Agricultural Extension Officer,	,
	Provincial Department of Agriculture,	
	Forestry & Fisheries,	
	Phumwat Village, Pailin Comune, Pailin	
	Town & province	
	Ulaanbaatar, Cambodia,	
	Tel: +855 055956008, +855 16669906,	
	Email: sophanymorm@gmail.com,	
	ssokuntheavy@gmail.com,	
	pailin.aeng@gmail.com, saysophat71@gmail.com,	
	Democratic Republic of Congo	
5.	Ms. Ndiku Duini Adeline	AND Trading. Awareness Trainings to
	Manager	SHGs and Farmers Groups
	AND Trading, 56B, COL MPIA JOLI	
	PARC.C/	
	NGALIEMA	
	Democratic Republic of Congo	
	Tel: +243 0816251931,	
	Email: adelinendiku@gmail.com,	
	Mu Vohilo Dorresson Theres	Support for the devialemment of Devial
6.	Mr. Yobila Banzenza Thomas AVENUE BOSILO N°14, KINKANDA	Support for the development of Rural finance Agricultural producers Member of
	SAFARI	FOPAKPO
	MATADI, KONGO CENTRAL, DR	
	CONGO	
	Telephone/Mobile: +234 (082 11 46 238,	
	0891552385)	
	Email:	
	fopakomouvementpaysan@yahoo.com,	
	yobsthomas@yahoo.fr,	
	conapac_RDC@conapacrdc.org,	
	Ghana	
		

7.	Mr. Charles Ayueboro	Awareness creation for small hoder saving
	Agricultural Economist	and credit advancement for Agricultural
	Ministry of Food and Agriculture,	Development.
	Policy, Planning, and Budget directorate	
	PO.BOX M37, Accra, Ghana	
	Tel: +233267878193, +233244748680	
	Email: ayueboro@yahoo.com	
0	Kenya	Sensitization of Livestock Farmers
8.	Ms. Elizabeth Omolo	Sensitization of Livestock Farmers
	Asst. Director of Veterinary services	
	Directorate of Veterinary Services, State	
	department of veterinary services	
	PO.BOX.19349, Nairobi, Kenya	
	Tel: +254 722895138/+254 722659170	
	Email: infodvs@kilimo.go.ke,	
	mumsangoro@yahoo.com	
9.	Ms. Susan Wairimu Ungadi	Empowering fishing, Fish farming
9.		
	Agriculture Director General	community to organizing Fishing
	Ministry of Agriculture, Livestock and	communities Database development for
	Fisheries	access to credit
	P.O.BOX 916-00618, Nairobi, Kenya	
	+254 722287208	
	susanimende@yahoo.com	
10.	Mr. Korir Dixon Kiptomui	Sensitization of ministry principals on the
200	Principal Agricultural Officer,	Indian experience
	State Department of Agriculture, Fertilizers	Install experience
	= = =	
	Unit,	
	Ministry of Agriculture, Livestock and	
	Fisheries	
	Kilimo House, Cathedral Road, P.O.Box.	
	30028	
	Nairobi, 00100, Kenya	
	Tel: +2540 2027 18870,/00254722605944	
	Email: dixonkorir@gmail.com,	
	Liberia	
11.		
11.	Mr. King Samuel T.	Droduction of Hat Danner
	Technician,	Production of Hot Pepper.
	Citizen Union for Zero Hunger,	
	Charles Villes, Lower Margibi County,	
	Monrovia, Liberia	
	Tel: +231 777349051, 886798151	
	Email: samueltking51@gmail.com,	
	boycehorace@yahoo.com,	
	January,	
12.	Mr. Suah Joseph F	Sweet Potatos Production for Rural Wome
14.		
	Trainer,	Empowerment
	Ministry of Agriculture,	
	Old LPRC Road, Somalia Drive,	
	Monrovia, Liberia	
	Tel: +231 886385133, 776432860	
	Email: Josephsuah1980@gmail.com,	
	edebope@gmail.com,	
13.	Mr. Yanquoi Harry	Organic Farming (Women Empowerment
10.	Research Associate	Project)
		1 Toject)
	Central Agricultural Research Institute	
	(CARI)	
	Monrovia, Liberia	
	Tel: +231 886690274	
	Email: yanquoiharris@yahoo.com,	
14.	Ms. Johnson Kebeh Bright	Creation of Self-Help Groups (SHGs) for
•	Area Coordinator (Bong County)	Sustainable Livelihoods.
	Ministry of Agriculture, Department of	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z
	Technical Services Gbarnga City, Bong County,	

	Monrovia, Liberia	
	Telephone/Mobile: +231 777 433558,	
	+231-886456838	
	Email: kebehbright@yahoo.com,	
	edibope@yahoo.com,	
	seklauwiles@yahoo.com	
	·	
	Malawi	
15.	Mr. Kaombe Sannie James	Creation of Self-Help Groups (SHGs) for
	Agriculture Extension Development	sustainable Livelihoods.
	Officer,	
	Nkhotakota District Agriculture Office,	
	P.O.Box.41,	
	Nkhotakota, Malawi	
	Tel: 265 999363693, 888892669	
	Email: sanniejak@yahoo.co.uk,	
	abulmhlanga@yahoo.com,	
	phastso09@gmail.com	
16.	Ms. Themuka Matrida	Creation of Self-Help Groups (SHGs) for
	Agricultural Extension Development	sustainable Livelihoods
	Officer,	
	Lilongwe West Agriculture Office,	
	Ministry of Agriculture, Irrigation and	
	Water Development, MPINGU EPA,	
	Box.1989MPINGU,	
	Lilongwe, Malawi	
	Tel: +265 995606161, 0888789888	
	Email: matiethemuka@ymail.com,	
	andeyngwa2@gmail.com,	
	Sudan	
17.	Sudan Mr. Babikar Ahmed Mohammed Taha	Food Production Empowerment of SHG
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer,	Food Production Empowerment of SHG Womens.
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry,	-
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan,	-
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701	-
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, pae-	-
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com,	Womens.
17.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed	-
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer,	Womens.
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture,	Womens.
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\	Womens.
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539	Womens.
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539 Email: hajerburaie2000@gmail.com, pae-	Womens.
	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539 Email: hajerburaie2000@gmail.com, paemofa@gmail.com	Womens.
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	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, paemoaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539 Email: hajerburaie2000@gmail.com, paemofa@gmail.com Uganda Mr. Mutema Mathias Mulumba	Womens.
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18.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, pae- moaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539 Email: hajerburaie2000@gmail.com, pae- mofa@gmail.com Uganda Mr. Mutema Mathias Mulumba Curriculum Specialist Agriculture National Agriculture Development Center P.O.BOX 7002, Kampala, Uganda +256 393 112008, 752658335 admin@ncdc.go.ug, minuta54@hotmail.com Mr. Christopher Enima	Womens. Organic Farming SHGs Manure preparation Strategies for Self-Help Groups Sensitization, Create Awareness and write a
18.	Mr. Babikar Ahmed Mohammed Taha Agriculture Engineer, Ministry of Agriculture & Forestry, Khartoum, Sudan, Tel: +249920998614, 249912295701 Email: abshanaby@hotmail.com, pae- moaf@gmail.com, Ms. Hazer Burie Mohammad Ahmed Marketing Officer, Ministry of Agriculture, Khartoum, Sudan\ Tel: +249 83798843, 910742539 Email: hajerburaie2000@gmail.com, pae- mofa@gmail.com Uganda Mr. Mutema Mathias Mulumba Curriculum Specialist Agriculture National Agriculture Development Center P.O.BOX 7002, Kampala, Uganda +256 393 112008, 752658335 admin@ncdc.go.ug, minuta54@hotmail.com Mr. Christopher Enima Principal Fisheries officer	Womens. Organic Farming SHGs Manure preparation Strategies for Self-Help Groups Sensitization, Create Awareness and write a draft reviewed agricultural syllabus to
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